INFORMATION DISCLOSURE STATEMENT (Use Several Sheets if Necessary)

 07451.0001-17000
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 Atty Docket No.
 Serial No.

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 Serial No.

 Justin T. Darrow
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m	3,573,747 A	04/71	Adams et al.	380	12-5	04/24/1969
P	3,609,697 A	09/71	Blevins	340	172.5	10/21/1968
P	3,796,830 A	03/74	Smith	170	22	(1/02/1971
go	3,798,359 A	03/74	Feistel	178	22	06/30/1871
<i>BO</i>	3,798,360 A	03/74	Feistel	178	22	06/30/1971
gg .	3,798,605 ₼	03/74	Feistel	360	172-5	06/301/97/
SP.	3,806,882 Д	04/74	Clarke	3 40	1725	11/13/1972
go	3,829,833 A	08/74	Freeny Jr.	340	14 9A	00/24/ 1872
DO	3,906,448 Д	09/75	Henriques	٦ ٧/٠	149A	08/01/1974
PÓ	3,911,397 д	10/75	Freeny Tr	760	147mg	05/09/1974
go	3,924,065 Д	12/75	Freeny Tr	178	66R	04/08/1874
go	3,931,504 Д	01/76	Jacoby	235	653 R	12/14/1973
ap	3,946,220 A	03/76	Brobeck et al.	235	168	06/10/1974
gp	3,956,615 Д	05/76	Anderson et al.	235	61.7B	66/25/1974
90	3,958,081 A	05/76	Ehrsam et al.	(7)	22	62/24/ B75
gp	3,970,992 A	07/76	Boothroyd et al.	3 40	1725	06/25/1974
Sh	4,048,619 A	09/77	Forman et al.	340	154	09/07/1976
- ØĎ	4,071,911 A	01/78	Mazur	364	9.00	04/09/ 1276
60	4,112,421 1	09/78	Freeny Jr.	343	12	04/15/195

Examiner: Turth T. Darrow Date Considered: 03/05/2004

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Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
10	4,120,030 A	10/78	Johnstone	3:64	200	03/11/1977
00	4,163,280 A	07/79	Mori et al.	364	200	06/17/1877
No	4,168,396 A	09/79	Best	178	22	6/31/1977
go	4,196,310 A	04/80	Forman et al.	178	22	(1/03/1977
m	4,200,913 /	04/80	Kuhar et al.	364	200	04/3/19m
ap	4,209,787 A	06/80	Freeny J	343	U2R	08/31/1876
go.	4,217,588 A	08/80	Freeny /On	743	112/1	03/16/1878
aro	4,220,991 A	09/80	Hamano et al.	364	405	08/21/1978
ap	4,232,193 A	11/80	Gerard	(79	1.5R	05/03/1878
m	4,232,317 A	11/80	Freeny Jr.	343	112R	4/01/1978
ao	4,236,217 A	11/80	Kennedy	364	483	04/201 1879
W	4,253,157	02/81	Kirschner et al.	364	900	09/19/1978
m	4,262,329 A	04/81	Bright et al.	364	Leo	03/27/1978
on	4,265,371 A	05/81	Desai et al.	222	70	6/06/1978
an	4,270,182 A	05/81	Asija	364	900	12/30/1974
00	4,278,837 A	07/81	Best	(7)	2209	06/04/1979
0,10	4,305,131	12/81	Best	364	521	03/21/1200

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Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
er)	4,306,289 A	12/81	Lumley	764	200	02/04/1980
<i>po</i>	4,309,569	01/82	Merkle	178	2208	09/05/1879
N N	4,319,079 <i>A</i>	03/82	Best	178	2208	01/17/1980
AD AD	4,323,921 A	04/82	Guillou	328	114	01/23/1980
go	4,328,544 A	05/82	Baldwin et al.	364	405	01/04/1990
90	4,337,483 A	06/82	Guillou	308	114	01/3/1/190
90	4,361,877 A	11/82	Dyer et al.	364	900	02/05/1900
20	4,375,579 A	03/83	Davida et al.	(78	22.10	01/30/ 1200
80	4,433,207 A	02/84	Best	178		0 8/6/ 1981
M	4,434,464 A	02/84	Suzuki et al.	364	200	03/3/1/1981
go.	4,442,486 A	04/84	Mayer	764	200	11/28/1981
go	4,446,519 A	05/84	Thomas	364	200	05/26/1981
Bo	4,454,594 A	06/84	Heffron et al.	764	900	11/25/1981
go	4,458,315	07/84	Uchenick	364	200	02/25/1982
gp .	4,462,076 A	07/84	Smith []	3.04	200	06/04/982
e ^p	4,462,078 A	07/84	Ross	364	3.00	08/02/1982
00	4,465,901	08/84	Best	()%	22.08	07/02/1981

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Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
BD	4,471,163 <i>A</i>	09/84	Donald et al.	178	272.08	10/05/1981
90	4,484,217 A	11/84	Block et al.	358	84	05/11/1992
90	4,494,156 <i>A</i>	01/85	Kadison et al.	360	48	05/14/1982
90	4,513,174 A	04/85	Herman	178	22.08	03/19/1981
go	4,528,588 A	07/85	Lofberg	300	122	05/19/1982
90	4,528,643 A	07/85	Freeny J	364	900	01/10/1903
20	4,553,252 A	11/85	Egendorf	377	5	12/06/1892
90	4,558,176 A	12/85	Arnold et al.	178	2208	09/20/1982
90	4,558,413 Д	12/85	Schmidt et al.	364	700	11/21/1883
go	4,562,306 A	12/85	Chou et al.	178	22.08	09/14/1883
ON CONTRACTOR OF THE PROPERTY	4,562,495 A	12/85	Bond et al.	360	7.8	07/02/1884
go	4,577,289 A	03/86	Comerford et al.	364	900	12/30/1983
80	4,584,641 A	04/86	Guglielmino	364	200	08/29/1983
go	4,588,991 A	05/86	Atalla	340	828731	03/07/1983
P	4,589,064 A	05/86	Chiba et al.	364	200	02/25/1987
P	4,593,353 A	06/86	Pickholtz	3.64	200	02/28/1983
20	4,593,376 A	06/86	Volk	364	900	04/21/1983

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Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
an	4,595,950 A	06/86	Lofberg	358	122	12/17/1984
JP	4,597,058 /	06/86	Izumi et al.	364	900	06/30/1983
M	4,634,807 /	01/87	Chorley et al.	178	12.08	08/23/1985
90	4,644,493 A	02/87	Chandra et al.	364	900	69/14/1984
D	4,646,234 A	02/87	Tolman et al.	364	200	02/29/1904
M	4,652,990	03/87	Pailen et al.	364	200	10/27/1983
go	4,658,093 A	04/87	Hellman	3 9 0	28	67/11/1983
92	4,670,857	06/87	Rackman	348	4	60/26/1981
80	4,672,572 A	06/87	Alsberg	36 Y	900	05/2/1984
go	4,677,434 Å	06/87	Fascenda	3.80	23	10/17/1984
90	4,680,731 A	07/87	Izumi et al.	364	900	05/19/1916
go	4,683,553 д	07/87	Mollier	300	4	02/05/1986
00	4,685,056 A	08/87	Barnsdale et al.	364	200	06/11/1985
90	4,688,169 A	08/87	Joshi	3.64	200	05/30/1985
90	4,691,350 A	09/87	Kleijne et al.	3,0	3	06/23/1906
90	4,696,034 A	09/87	Wiedemer	380	16	10/12/1904
<i>90</i>	4,701,846 A	10/87	lkeda et al.	3.64	200	01/17/1786

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an l	4,712,238 A	12/87	Gilhousen et al.	310	20	06/08/1283
	4,713,753 A	12/87	Boebert et al.	764	200	02/21/1985
A)	4,740,890	04/88	William	364	200	12/22/1983
NO NO	4,747,139 A	05/88	Taaffe	780	44	10/21/1986
gr.	4,757,533 <i>A</i>	07/88	Allen et al.	380	25	09/11/1985
go	4,757,534 🐴	07/88	Matyas et al.	380	25	02/03/1987
90	4,768,087 A	08/88	Taub et al.	350	84	06/06/20
80	4,791,565 p	12/88	Dunham et al.	364	200	06/20/1984
go .	4,796,181 A	01/89	Wiedemer	364	406	6/24/1986
H	4,799,156 A	01/89	Shavit	364	401	10/01/1986
P	4,807,288 A	02/89	Ugon et al.	380	30	11/20/1983
90	4,817,140 A	03/89	Chandra et al.	380	4	11/05/19.86
90	4,823,264 🛕	04/89	Deming	364	400	05/27/1986
80	4,827,508 A	05/89	Shear	380	4	10/14/985
00	4,858,121 A	08/89	Barber et al.	364	206	12/12/1986
CAD .	4,864,494 A	09/89	Kobus	364	200	03/2//1986
00	4,868,877 A	09/89	Fischer	380	25	02/2//1988

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go	4,903,296 A	02/90	Chandra et al.	380	4	11/12/1986
go	4,924,378 A	05/90	Hershey et al.	364	200	06/13/1988
go	4,930,073 /	05/90	Cina	364	300	06/26/1907
go	4,949,187 A	08/90	Cohen	308	332	12/6/1900
go	4,977,594 A	12/90	Shear	300	4	62/16/1989
go	4,999,806 A	03/91	Chernow et al.	764	900	01/04/1987
go.	5,001,752 A	03/91	Fischer	380	2]	10/13/1919
BO	5,005,122 A	04/91	Griffin et al.	364	200	09/08/1987
P	5,005,200	04/91	Fischer	300	30	67/07/1989
go.	5,010,571 A	04/91	Katznelson	380	4	08/10/1286
<i>P</i>	5,023,907 A	06/91	Johnson et al.	380	4	09/30/1988
go	5,047,928 A	09/91	Wiedemer	364	406	01/02/1989
OP .	5,048,085 A	09/91	Abraham et al.	380	23	10/06/1989
DO	5,050,213 A	09/91	Shear	330	25	08/06/1990
go	5,091,966 A	02/92	Bloomberg et al.	302	2/	07/31/1990
op.	5,103,392 д	04/92	Mori	395	725	12/05/1990
go	5,103,476 A	04/92	Waite et al.	380	4	1407/1990

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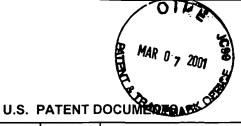
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Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
go	5,111,390 A	05/92	Ketcham	785	725	08/24/1900
(f)	5,119,493 A	06/92	Janis et al.	385	600	02/23/1890
30	5,128,525	07/92	Stearns et al.	235	454	07/3/1/890
P	5,136,643	08/92	Fischer	310	23	12/20/1990
<i>W</i>	5,136,646 A	08/92	Haber et al.	3,00	49	03/08/1891
P	5,136,647 A	08/92	Haber et al.	380	49	08/02/1990
go .	5,136,716 A	08/92	Harvey et al.	3%	P00	03/08/1990
gg.	5,146,575 A	09/92	Nolan	38	425	11/05/1886
P	5,148,481 A	09/92	Abraham et al.	3 60	46	07/0// 1997
M	5,155,680 _A	10/92	Wiedemer	364	406	04127/1289
AP.	5,163,091 A	11/92	Graziano	390	28	11/16/1990
B	5,168,147 A	12/92	Bloomberg	235	456	07/3/1/1990
æ	5,185,717	02/93	Mori	365	52	03/02/1992
go	5,187,787 A	02/93	Skeen et al.	38	PUO	04/27/1890
DO	5,201,046 A	04/93	Goldberg et al.	395	600	06/22/1990
P	5,201,047 д	04/93	Maki et al.	3 %	600	12/21/1889
90	5,208,748 A	05/93	Flores et al.	364	419	06/19/1989

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W	5,214,702 <i>A</i>	05/93	Fischer	730	30	05/13/1892
N	5,216,603 A	06/93	Flores et al.	364	418	10/11/1980
H	5,221,833 /	06/93	Hecht	230	44	(0/27/1991
M	5,222,134 A	06/93	Waite et al.	380	4	04/09/1981
P	5,224,160 A	06/93	Paulini et al.	380	¥	02/26/1892
A)	5,224,163 🗚	06/93	Gasser et al.	300	30	09/28/1991
go go	5,235,642	08/93	Wobber et al.	380	15	67/21/1992
DP	5,245,165 A	09/93	Zhang	230	454	12/27/1997
A STATE OF THE STA	5,247,575 A	09/93	Sprague et al.	780	9	0427/1992
M)	5,257,369	10/93	Skeen et al.	32	200	04/20/1993
m m	5,260,999 A	11/93	Wyman	380	4	09/10/1992
go	5,263,158 A	11/93	Janis	3	600	02/15/1992
A	5,265,164 A	11/93	Matyas et al.	310	30	10/3// 1997
90	5,276,735 A	01/94	Boebert et al.	380	2/	04171192
go.	5,280,479 A	01/94	Mary	370	806	06/17/1992
90	5,285,494 A	02/94	Sprecher et al.	379	$\mathcal{C}_{\mathcal{C}}$	07/31/1992
a a	5,301,231 A	04/94	Abraham et al.	380	4	02/12/1992

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90	5,311,591 A	05/94	Fischer	380	4	06/03/1983
BO	5,319,705	06/94	Halter et al.	380	4	10/2/1/1992
go	5,319,785	06/94	Halter et al.	38	725	10/16/1992
g .	5,337,360 A	08/94	Fischer	380	23	8/105/1984
20	5,341,429 A	08/94	Stringer et al.	300	13	12/04/1992
gp .	5,343,527 A	08/94	Moore et al.	380	4	10/27/ 1997
go	5,347,579 A	09/94	Blandford	320	25	02/21/1893
AD	5,351,293 A	09/94	Michener et al.	300	21	08/27/1984
M	5,355,474 Д	11/94	Thurasingham et al.	395	6,00	09/27/1991
· gn	5,373,561 A	12/94	Haber et al.	36	49	12/2/1992
H	5,390,247 Д	02/95	Fischer	3 %	25	0 /20/1992
BO	5,390,330 Д	02/95	Talati	3.95	700	02/11/1993
go	5,392,220 A	02/95	van den Hamer et al.	364	488	01/20/19.24
8)	5,392,390 A	02/95	Crozier	325	(6/	04/10/1992
M	5,394,469 A	02/95	Nagel et al.	300	4	04/8/1994
M	5,410,598 ∱	04/95	Shear	380	7	09124/194
30	5,412,717 A	05/95	Fischer	380	4	05/05/1912

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BO	5,421,006	05/95	Jablon	3.95	575	04/10/1894
on	5,422,953 A	06/95	Fischer	3,00	23	05/05/1993
A)	5,428,606 A	06/95	Moskowitz	370	60	06/36/29
BO	5,438,508 A	08/95	Wyman	364	40/	09/12/1984
90	5,442,645 <i>A</i>	08/95	Ugon	371	251	10/24/194
M	5,444,779 A	08/95	Daniele	310	3	07/29/1992
m	5,449,895 A	09/95	Hecht et al.	530	494	12/1993
M	5,449,896 <i>A</i>	09/95	Hecht et al.	235	494	phollen
m	5,450,493 A	09/95	Maher	380	30	12/28/ 1893
00	5,453,601 A	09/95	Rosen	235	379	1/15/1991
M	5,453,605 A	09/95	Hecht et al.	230	494	14241883
P	5,455,407 A	10/95	Rosen	230	320	01/27/1295
90	5,455,861 A	10/95	Faucher et al.	3.00	9	08/27/1993
D	5,455,953 A	10/95	Russell	300	379	11/03/ 1893
80	5,457,746 🛕	10/95	Dolphin	3.90	4	12/19/1984
go	5,463,565 A	10/95	Cookson et al.	364	514R	10/291/193
90	5,473,687 A	12/95	Lipscomb et al.	320	4	12/29/ 1993

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DO	5,473,692 A	12/95	Davis	380	25	09/07/1994
P	5,479,509 A	12/95	Ugon	3,80	23	04/06/1994
go -	5,485,622 A	01/96	Yamaki	395	196	08/25/1992
gr)	5,491,800	02/96	Goldsmith et al.	3%	200,19	12/20/1997
<i>III</i>	5,497,479 д	03/96	Hornbuckle	395	411	02/28/1980
<i>H</i>)	5,497,491	03/96	Mitchell et al.	385	700	01/26/ 1993
(p)	5,499,298 A	03/96	Narasimhalu et al.	300	25	02/17/1984
AD.	5,504,757 A	04/96	Cook et al.	370	94	09/27/1484
go	5,504,818 A	04/96	Okano	340	49	09130/1994
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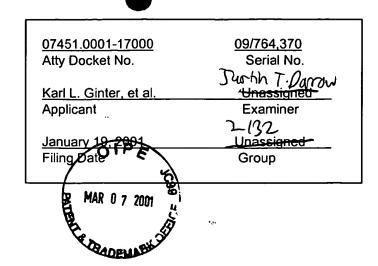
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